

CLAIMS

We claim:

1. A multilayer injection molded container comprising:
a first layer comprising polypropylene; and
5 a second layer comprising a material selected from the group consisting of EVOH and
nylon, directly adjacent to said first layer;
wherein at least one of said first and second layer further comprises an adhesive
mixed therein.
2. The container of claim 1 wherein said first layer contains approximately 0.01% to
10 0.20% maleic anhydride.
3. The container of claim 1 wherein said first layer contains approximately 0.015%
maleic anhydride.
4. The container of claim 1 wherein said container has a haze value of less than
approximately 29% measured through a section of the bottle having a total thickness
15 of greater than approximately 15 mils.
5. The container of claim 1 wherein said container has a haze value of approximately
10%-12% measured through a section of the bottle having a total thickness of greater
than approximately 15 mils.
6. The container of claim 1 wherein said second layer comprises EVOH.
- 20 7. The container of claim 1 wherein said second layer comprises MXD6 nylon.
8. The container of claim 1 wherein said second layer comprises nylon 6.
9. The container of claim 1 wherein said second layer comprises nylon 6/66.